FAST NATIONAL UNIVERSITY
School of Computing
Fall 2023

Course Title:	Computer Networks
Task:	Assignment 1
Section:	BCS-5G
Date:	31st Aug, 2023

Please note the following:

1. No exceptions to the above date and time will be allowed. Inability to submit the assignment by the required time will result in zero marks.

2. To ensure self-completion of assignments and discourage plagiarism, the instructor or the relevant TA may randomly contact you and ask for an explanation of your answers. Where plagiarism and/or cheating is evident, you will be referred to the departmental disciplinary committee. In extreme cases of plagiarism an F may be awarded immediately with further referral to university disciplinary committee.

3. All solutions must be hand-written.

4. Assignment Solution Submission: In case of in person / physical lectures at the campus, hard copy of the hand-written assignment's solutions will be submitted by hand by each student to the Instructor / TA directly during the lecture on the due date.

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Use the following text for completion of this part of the assignment:

Computer Networking - A Top-Down Approach 8th Edition by Kurose & Ross.

Q1. Answer the following review questions from the book Chapter 1 Review Questions.
 (3*8=24 marks)

Section 1.1: R2
Section 1.2: R4
Section 1.3: R11, R12
Section 1.4: R16, R18, R19
Section 1.5: R24

Q2. Solve the following problems from the book Chapter 1 Problems. Every Question has equal marks except the last question that is of 10 marks i.e. (5*5 = 25 marks)

P5, P6, P10, P12, P25